CERTIFICATE OF MAILING OR TRANSMISSION									
hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail (label number EV132466848US) in an envelope addressed to: Mail Stop: New Application, Commissioner For Patents P.O. Box 1450, Alexandria VA 22313-1450 on under the provisions of 37 CFR §1.10.									
Mailer's Name (Print/Type) Lee Ann DiLello Signature Diagram Date 12/19/2003									
PTC	UTILITY			Attorney Docket No. ATMI-660					
PATENT APPLICATION			First Inventor Shawn Ferron			Ferron			
TRANSMITTAL			Title Apparatus and Method for Controlled Combustion of Gaseous Pollutants						
(Only for new non-provisio	nal applications under 37 CFR 1.	53(b))							
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313					
1 Y Fee Transmittal Fo	orm (e.g., PTO/SB/17)	nomo.	7.	CD-ROM or CD-	R in duplic	/A — 3			
2. (Submit an original and a Applicant claims s	L_ 8. Nucl	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)							
3. X Specification (preferred arrangement)	[Total Pages 30		a. [	Computer Reada	ble Form	(CRF) 61 1			
- Descriptive Title of Cross Reference - Statement Regar - Reference to seq or a computer profunction - Background of the Brief Summary of Brief Description - Detailed Description - Claim(s) - Abstract of the Difference of the D	c	i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. (certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:									
Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below						ndence address below			
Name ADVANCED TECHNOLOGY MATERIALS, INC.									
Address	7 Commerce Drive								
City	City Danbury		State (	СТ	Zip Code	06810			
Country USA Telep			hone (203) 794-1100 Fax (203) 797-2544						
Name (Print/type) Margaret Chappuis / / Registration No. (Attorney/Agent) 45,735						45,735			
Signature Mine of Chapman					Date	12/19/2003			

PTO/SB/17 (10-03)
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				Complete if Known						
FEE TRANSMITTAI				Complete if Known						
				Application Number			er			
for FY 2004				Filing Date						
				First Named Inventor Shaw			tor Shawn	Ferron		
Effective 10/01/2003. Patent fees are subject to annual revision.				Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27				Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 914				Attorney Docket No. ATMI-660						
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
Check Credit card Money Other None				3. ADDITIONAL FEES						
Deposit Account:	Large Entity   Small Entity									
Denosit C	-		Fee Code		Fee Code	Fee /\$\	Fee I	Description	Foo Boid	
Account   50-08	360		1051	130	2051		Surcharge - late	filing fee or oath	Fee Paid	
Number Deposit Account Advanced Technology Mater			1052	50	2052	25	Surcharge - late	e provisional filing fee or		
Name			1053	130	1053		cover sheet Non-English spe	ecification		
The Director is authorize				2,520	1812 2			est for ex parte reexamination		
Charge fee(s) indicat		dit any overpayments	1804	920*	1804	920*	Requesting pub	lication of SIR prior to		
Charge any additiona Charge fee(s) indicat	ai ree(s) or any underpa led below, <b>except for ti</b>		1805	1,840*	1805		Examiner action Requesting pub	n Dication of SIR after		
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1. BASIC FILING F	EE		1252	420	2252	210		eply within second month		
Large Entity Small Ent		Fee Paid	1253	950	2253			eply within third month		
Fee Fee Fee Fee Code (\$)		ree raiu		1,480	2254			eply within fourth month		
1001 770 2001 38	5 Utility filing fee	770	1255	2,010	2255	1,005	Extension for re	eply within fifth month		
1002 340 2002 17	0 Design filing fee		1401	330	2401	165	Notice of Appe	al		
1003 530 2003 26	5 Plant filing fee		1402	330	2402	165	Filing a brief in	support of an appeal		
1004 770 2004 38	5 Reissue filing fe	e	1403	290	2403		Request for ora	_	<del></del>	
1005 160 2005 8	0 Provisional filin	g fee	1	1,510	i			ute a public use proceeding		
l	SUBTOTAL (1)	(\$) 770	1452	110	2452		Petition to reviv			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,330	2453 2501			/e - unintentional		
	Extra Claims	Fee from Fee Paid	1501	1,330 480	2501		Utility issue fee Design issue fe	·		
Total Claims 28	-20** = B X		1503	640	2503		Plant issue fee		·	
Independent 3	- 3** = X		1460	130	1460		Petitions to the			
Multiple Dependent			1807	50	1807			under 37 CFR 1.17(q)		
Large Entity   Small Entity			1806	180	1806		•	nformation Disclosure Stmt		
Fee Fee Fee Code (\$) Code		<u>otion</u>	8021	40	8021		Recording each	n patent assignment per		
1202 18 2202		ss of 20	1809	770	2809		property (times	number of properties)	<del>                                     </del>	
1201 86 2201	43 Independent c	aims in excess of 3	1009	770	2009	303	(37 CFR 1.129	g a submission after final rejection CFR 1.129(a))		
1203 290 2203	145 Multiple depen	dent claim, if not paid	1810	770	2810	385		onal invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent		1801	770	2801	385	examined (37 C	OFR 1.129(b)) ontinued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			1802	900	1802		•	xpedited examination		
SUBTOTAL (2) (\$) 144				fee (sp	ecify) _				<u> </u>	
**or number previous	*Redu	uced by	Basic F	iling Fe	ee Paid S	SUBTOTAL (3) (\$)				
SUBMITTED BY (Complete (if applicable))										
Name (Print/Type) Margaret Chappuis				Designation No.			735	Telephone 203-794-1100		
Signatura Aug ( + 11 amma					Agenti	Į ,		Date 12/19/2003	<u> </u>	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.